

**Notice of Allowability**

Application No.

10/804,599

Applicant(s)

EGERESI, ZOLTAN

Examiner

Art Unit

Tuan N. Nguyen

3751

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed 7/23/07.
2. ☒ The allowed claim(s) is/are 4,5,7 and 8.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date 20070928
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Zoltan Egeresi on 9/27/07.

The application has been amended as follows:

The title of the invention has been changed to --Toilet odor blocking and bidet system with water inline T-adapter--.

Claim 6 has been canceled.

Claims 4, 5, 7 and 8 have been amended as follows:

-- 4. (Currently Amended) An apparatus that blocks toilet odor in a toilet by dispensing bubbles to the toilet bowl comprising:

an air pump that generates air pressure;

a water inlet that provides water;

a liquid substance capable of creating bubbles;

a mixing tube that combines the air, water and liquid substance that creates bubbles;

a tube that injects the bubbles into the toilet bowl;

a valve that controls the water pressure of the water inlet;

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an elevated nozzle on the tube that injects the bubbles into the toilet bowl;

wherein a bidet ~~capability~~ function is provided by adjusting the valve to add extra water pressure that dilutes the amount of liquid substance that creates ~~capable of creating~~ bubbles and thereby reduces the quantity of bubbles from the mixing tube resulting in mostly water exiting the elevated nozzle; and

wherein the odor from the human Waste is blocked by the layer of bubbles.

5. (Currently Amended) The apparatus of claim 4 where the liquid substance capable of creating bubbles is a liquid soap.

7. (Currently Amended) The apparatus of claim 4 further comprising:

an inline water T-adapter having a captive female bullock type threading ~~capable of fitting to the~~ for receiving a toilet valve with via a washer, ~~having a~~ male bullock type threading on the lower end ~~capable to be fitted with~~ for connecting to a toilet tank hoses hose with a via a second washer, ~~having and~~ a compressure type fitting in the center to act as an extra outlet;

wherein a continuous source of water can be used to provide a continuous layer of odor blocking bubbles.

8. (Currently Amended) The apparatus of claim 4 further comprising:

an inline water T-adapter having a captive female bullock type threading ~~capable of fitting to the~~ for receiving a toilet valve with via a washer, ~~having a~~ male bullock type

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threading on the lower end ~~capable to be fitted with~~ for connecting to a toilet tank hoses  
hose with a via a second washer, ~~having~~ and a compressure type fitting in the center to  
act as an extra outlet;

wherein a continuous source of water can be used to provide continuous water  
exiting the elevated nozzle ~~for~~ to provide the bidet function ~~capability~~. --.

2. Any inquiry concerning this communication or earlier communications from the  
examiner should be directed to Tuan N. Nguyen whose telephone number is 571-272-  
4892. The examiner can normally be reached on Monday-Friday (10:00-6:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's  
supervisor, Gregory Huson can be reached on (571) 272-4887. The fax phone number  
for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the  
Patent Application Information Retrieval (PAIR) system. Status information for  
published applications may be obtained from either Private PAIR or Public PAIR.  
Status information for unpublished applications is available through Private PAIR only.  
For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should  
you have questions on access to the Private PAIR system, contact the Electronic  
Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a  
USPTO Customer Service Representative or access to the automated information  
system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

  
TUAN NGUYEN  
PRIMARY EXAMINER